OFFICEJET PRO 8600
e-All-in-One

Produce professional color for up to 50% lower cost per page than lasers[1] and accelerate productivity with apps on the large touchscreen, networking options and versatile e-all-in-one performance.[11] Easily print from a mobile device with HP ePrint.[6]

ISO Speed[5]: Up to 18 ppm black, Up to 13 ppm color
Maximum Print Speed[5]: Up to 32 ppm black, Up to 32 ppm color
Scan Resolution: Up to 4800 dpi
Copy Resolution: Up to 1200 x 600 dpi
Copy Speed: Up to 32 cpm black, Up to 32 cpm color
Display: 2.65" CGD (color graphics), touchscreen
Standard Connectivity: 1 USB 2.0,1 Host USB, 1 Ethernet, 1 Wireless 802.11b/g/n, 2 RJ-11 modem ports, memory card slots
Paper Handling: 250-sheet input tray, 35 sheet automatic document feeder, optional 250-sheet input tray, 150-sheet output tray

Professional color for up to 50% lower cost per page than lasers[1]

- Print professional color for up to 50% lower cost per page than lasers,[1] and get a better value for frequent printing.[4]
- Print documents that resist fading, water and highlighter-pen smears, using HP Officejet inks.[2, 3]
- Achieve ISO print speeds up to 18 ppm black and 13 ppm color, using affordable, individual inks.[5]
- Depend on a printer with a 25,000-page monthly duty cycle—the perfect fit for reliable color printing.

Efficient Web connectivity—even print on the go[6]

- Print from a variety of mobile devices on the go. With HP ePrint—now you can print from virtually anywhere.[6]
- Use the intuitive touchscreen to access business apps,[11] plus quickly print and store files.
- Easily view and print photos from a USB drive and memory cards.
- Stay connected—share on a wireless or wired network.[7]

Standout versatility with copy and scan solutions

- Create and print a one-sided copy of a two-sided ID, and use the CopyCrop tool to modify copies at the touchscreen.
- Automatically print two-sided documents, and decrease intervention with the 250-sheet paper tray.
- Improve workflow—send quick faxes, scan documents to a PC or e-mail, and more.
- Create borderless, double-sided flyers and brochures, plus print impressive business photos.

Exceptional energy and resource savings

- Use up to 50% less energy than lasers with this ENERGY STAR® qualified printer,[8] and preset On or Off times.
- Easily recycle cartridges, and use up to 70% less supplies and packaging by weight compared with lasers.[9]
- Consume up to 50% less paper while printing, using automatic two-sided printing.
- Use Original HP ink cartridges for quality, reliability and rewards.[10]

ECOHIGHLIGHTS

HP OFFICEJET PRO 8600 e-ALL-IN-ONE

- Use up to 50% less energy than with color lasers[1].
- Reduce paper use up to 50% using automatic two-sided printing.
- Use up to 70% less supplies and packaging by weight compared with color laser[2].

ENERGY STAR® qualified

[1]Majority of color laser AiOs <US$600, March 2011, OJ Pro with highest-capacity cartridges. Energy use based on HP testing. For details, see http://www.hp.com/go/officejet.

[2]Compared with the majority of color laser printers < US$600, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing.

www.hp.com/ecosolution

Please recycle your computing hardware and printing supplies. Find out how at our website.

[1]Majority of color laser AiOs < US$600, March 2011. For details: **http://www.hp.com/go/officejet.** OJ Pro ISO yield with highest-capacity cartridges based on continuous printing; see **http://www.hp.com/go/learnaboutsupplies.** [2]Fade resistance based on paper-industry predictions for acid-free papers and Original HP inks; colorant stability data at room temperature based on similar systems tested per ISO 11798 and ISO 18909. [3]Water resistance based on HP internal testing, using paper with the ColorLok® logo. [4]Compared with the HP Officejet 950/951 Black and color ink cartridges. For more information, see **http://www.hp.com/go/learnaboutsupplies.** High-capacity cartridges not included; please purchase separately. [5]After Either after first page or after first set of ISO test pages. For details see **http://www.hp.com/go/printerclaims.** [6]Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see **http://www.hp.com/go/eprintcenter.** And for additional solutions see **http://www.hp.com/go/mobile-printing-solutions.** [7]Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4 GHz routers only. [8]Majority of color laser AiOs < US$600, March 2011, OJ Pro with highest-capacity cartridges. Energy use based on HP testing using the ENERGY STAR® program's TEC test method criteria. For details, see **http://www.hp.com/go/officejet.** [9]Compared with the majority of color laser printers < US$300, March 2011. Calculation compares weight of supplies and cartridge packaging needed for the same amount of pages based on ISO yield and continuous printing. [10]Availability of rewards varies by country. For more information, see **http://www.hp.com/go/learnaboutsupplies.** [11]Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. For details, **http://www.hp.com/go/eprintcenter**.

OFFICEJET PRO 8600
e-All-in-One

TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, fax, scan, copy, web
PRINT SPEED[1]	**ISO Speed**: Up to 18 ppm black, Up to 13 ppm color **Maximum Print Speed:** Up to 32 ppm black, Up to 32 ppm color
PRINT RESOLUTION	**Black (best):** Up to 1200 x 600 dpi; **Color (best):** Up to 4800 x 1200 optimized dpi on HP Advanced Photo paper, 1200 x 1200 input dpi
PRINT CAPABILITIES	**SureSupply Supported**: Yes **Direct Print Supported**: Yes (memory cards)
PRINT LANGUAGES STANDARD	HP PCL 3 GUI, HP PCL 3 Enhanced
PRINT TECHNOLOGY	HP Thermal Inkjet
PRINT CARTRIDGES, NUMBER	4 (1 each black, cyan, magenta, yellow)
MOBILE PRINTING CAPABILITY	HP ePrint, Apple AirPrint™
DUPLEX PRINT OPTIONS	Automatic (standard)
BORDERLESS PRINTING	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
PROCESSOR SPEED	360 MHz
COMPATIBLE INK TYPES	Pigment-based (black and color)
COPY RESOLUTION	**Black Text/Graphics**: Up to 1200 x 600 dpi; **Color Text/Graphics**: Up to 1200 x 600 dpi
COPIER SPEED	**Laser Comparable Speeds:** Up to 12 cpm black, Up to 11 cpm color **Black (Draft, letter):** Up to 32 cpm; **Color (Draft, letter):** Up to 32 cpm
MAX NUMBER OF COPIES	Up to 99 copies
COPIER SMART SOFTWARE FEATURES	Easy ID Copy
COPIER SETTINGS	Poster, clone, mirror copy, auto-enlarge
FAX SPEED (LETTER)	4 sec per page
FAX FEATURES	**Junk Barrier Supported**: Yes, requires Caller ID; **PC Interface Supported**: Yes, HP Software support provided; **Fax Auto-redialing**: Yes; **Fax Delayed Sending**: Yes; **Fax Forwarding Supported**: Yes
FAX RESOLUTION	**Black:** 203 x 98 dpi; **Color:** 200 x 200 dpi; **Photo:** 203 x 196 dpi
FAXING OPTIONS (ADF)	Single-sided
FAX MEMORY	Up to 100 pages
FAX SMART SOFTWARE FEATURES	Digital Fax - Fax to Mac/Fax to PC is available with Windows and Macintosh (Please use: Visit **http://www.hp.com/support** to download the latest software.)
SCAN SPEED	**ADF (Letter):** Up to 5.6 ppm (200 ppi, b&w), Up to 5.6 ppm (200 ppi, color) **Color (4 x 6 photo):** < 10 sec
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN TYPE	Flatbed, ADF
SCAN RESOLUTION	Up to 4800 dpi
SCAN FILE FORMAT	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
SCAN INPUT MODES	Front-panel scan, copy, fax, or from software
SCAN SIZE MAXIMUM	8.5 x 11.7 in (216 x 297 mm)
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
TWAIN VERSION	Version 1.9
STANDARD CONNECTIVITY	1 USB 2.0, 1 Host USB, 1 Ethernet, 1 Wireless 802.11b/g/n, 2 RJ-11 modem ports, memory card slots
NETWORK READY	Standard (built-in Ethernet, WiFi 802.11n)
WIRELESS CAPABILITY	Yes
MEMORY	**Maximum/Standard**: 128 MB
SEND TO EMAIL CAPABILITY	Yes, PC required
DISPLAY	2.65" CGD (color graphics), touchscreen
OUTPUT FILE FORMAT	PDF, TIFF, JPEG
DIGITAL SENDING STANDARD FEATURES	Scan-to Folder, Fax Archive to Folder
MEDIA SIZES SUPPORTED	**Tray 1**: Letter, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 4 x 10 in, 4 x 11 in, 4 x 12 in, 8 x 10 in, envelopes (No. 10, Monarch, DL)
MEDIA WEIGHT SUPPORTED	**Tray 1**: 16 to 28 lb (plain paper), 60 to 75 lb (photo), 20 to 24 lb (envelope), 90 to 110 lb (card)
ADF CAPACITY	Standard, 35 sheets
PAPER HANDLING	**Input Capacity**: Up to 250 sheets letter/legal, Up to 80 cards, Up to 100 sheets 4 x 6 photos, Up to 100 sheets photo paper, Up to 30 envelopes, Up to 100 sheets label; **Output Capacity**: Up to 150 sheets letter/legal, Up to 60 cards, Up to 25 envelopes, Up to 60 sheets label
CUSTOM MEDIA SIZES	Windows does not support custom paper size; Tray 1: 3.5 x 8 to 8.5 x 14 in (Mac only)

DUTY CYCLE	Up to 25,000 pages
RECOMMENDED MONTHLY PAGE VOLUME[2]	Up to 250 to 1,250 pages
COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP3)* or higher (32-bit only): *Supports 32-bit only, Mac OS X v 10.5, v 10.6 or v 10.7 (Support information available from www.hp.com/support), Linux (For more information, see **http://hplipopensource.com/hplip-web/index.html)**
MINIMUM SYSTEM REQUIREMENTS	**PC:** Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher. *Supports 32-bit only. Linux (For more information, see **http://hplipopensource.com/hplip-web/index.html**); **Mac:** Mac OS X v 10.5 or v 10.6: PowerPC G4, G5 or Intel® Core™ Processor, 500 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port
OPERATING ENVIRONMENT	**Recommended Operating Temperature**: 59 to 90° F (15 to 32° C) **Operating Temperature Range**: 41 to 104° F (5 to 40° C); **Temperature Storage Range**: -40 to 140° F (-40 to 60° C) **Operating Humidity Range**: 20 to 80% RH **Humidity Recommended Operating Range**: 25 to 75% RH **Non-Operating Humidity Range**: Up to 90% RH (non-condensing) at a temperature of 60°C (140°F)
ACOUSTICS	**Acoustic Power Emissions**: 6.4 B(A); **Acoustic Pressure Emissions**: 57 dB(A)
POWER	**Power Supply Type**: Internal (Built-in) Universal Power Supply **Power Supply Required**: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) **Power Consumption**[3]: 28 watts, 0.22 watts (manual-off), 1.95 watts (sleep), 5.81 watts (standby)
PRODUCT DIMENSIONS	**W x D x H**: 19.4 x 18.1 x 11.8 in (494 x 460 x 300 mm)
PRODUCT WEIGHT	25.34 lb (11.52 kg)
WARRANTY FEATURES	One-year limited hardware warranty, 24-hour, 7 days a week Web support, business hour phone support within warranty period
WHAT´S IN THE BOX	HP Officejet Pro 8600 e-All-in-One Printer, automatic two-sided printing accessory, HP 950 Setup Black Officejet Ink Cartridge (~ 1,000 pages), HP 951 Setup Cyan Officejet Ink Cartridge, HP 951 Setup Magenta Officejet Ink Cartridge, HP 951 Setup Yellow Officejet Ink Cartridge: composite yield (~ 700 pages), power cord, phone cord, setup poster, Getting Started Guide, CD-ROMs (for software, Windows and Mac printer drivers, and User's Guide). [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see **http://www.hp.com/go/learnaboutsupplies**]
HP CARE PACKS	HP 1 year Post Warranty Care Pack w/Return to Depot Support for Officejet Pro, UG753PE HP 2 year Care Pack w/Return to Depot Support for Officejet Pro, UG309E HP 3 year Care Pack w/Return to Depot Support for Officejet Pro, UG279E
ACCESSORIES	HP Officejet Pro 8600 250-sheet Paper Tray, CN548A HP Hi-Speed USB cable (6 ft/1.8m), Q6264A
REPLACEMENT INK CARTRIDGES[4]	HP 950 Black Officejet Ink Cartridge (~ 1,000 pages) HP 951 Cyan Officejet Ink Cartridge (~ 700 pages) HP 951 Magenta Officejet Ink Cartridge (~ 700 pages) HP 951 Yellow Officejet Ink Cartridge (~ 700 pages) HP 950XL Black Officejet Ink Cartridge (~ 2,300 pages) HP 951XL Cyan Officejet Ink Cartridge (~ 1,500 pages) HP 951XL Magenta Officejet Ink Cartridge (~ 1,500 pages) HP 951XL Yellow Officejet Ink Cartridge (~ 1,500 pages)

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP OFFICEJET PRO 8600 e-All-in-One Product Number: CM749A
ENERGY STAR® qualified models; see **http://www.hp.com/go/energystar**

[1]Either after first page or after first set of ISO test pages. For details see **http://www.hp.com/go/printerclaims.**
[2]HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. [3]Power measurements are based on ENERGY STAR® OM test procedure with 230 VAC, 50 Hz input.
[4]Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see **http://www.hp.com/go/learnaboutsupplies**

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4AA3-5706ENL, March 2012, Ver.7